OIPE JC22
DEC 12 2003
PATENT & TRADEMARK OFFICE

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

Docket Number	
10020/28101	

Application Number	Filing Date	Examiner	Art Unit
10/680,065	October 6, 2003	Not Yet Assigned	Not Yet Assigned

Invention Title	Inventor(s)
DOPING OF ORGANIC OPTO-ELECTRONIC DEVICES TO EXTEND RELIABILITY	FORREST et al.

Address to:
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

Date: 12/10/03

Signature: Thomas F. Meagher (Reg. No. 29,831)

1. In accordance with the duty of disclosure under 37 C.F.R. § 1.56 and in conformance with the procedures of 37 C.F.R. §§ 1.97 and 1.98 and M.P.E.P. § 609, attorneys for Applicants hereby bring the following references to the attention of the Examiner. The references are listed on the attached modified PTO Form No. 1449. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

2. A copy of each patent, publication or other information listed on the modified PTO form 1449 is enclosed, unless otherwise indicated. Copies of the patent applications listed in the "Other Documents" section of Form 1449 are not enclosed pursuant to Official Gazette Notice dated August 5, 2003.

3. It is believed that no fees are due in connection with this Information Disclosure Statement. However, should any fees be due, the Commissioner is authorized to charge Deposit Account No. 11-0600 for such fees. A duplicate copy of this communication is enclosed for charging purposes.

Dated: 12/10/03

By: _____
Thomas F. Meagher (Reg. No. 29,831)

KENYON & KENYON
One Broadway
New York, N.Y. 10004

Customer No. 26646

© Kenyon & Kenyon 2003

OIPE JC22 DEC 12 2003 PATENT & TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT PTO-1449	DOCKET NO. 10020/28101	SERIAL NO. 10/680,065
	APPLICANT FORREST et al.	
	FILING DATE October 6, 2003	GROUP Not Yet Assigned

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE
	4,769,292	September 6, 1988	Tang et al.			
	5,247,190	September 21, 1993	Friend et al.			
	5,703,436	December 30, 1997	Forrest et al.			
	5,707,745	January 13, 1998	Forrest et al.			
	5,834,893	November 10, 1998	Bulovic et al.			
	5,844,363	December 1, 1998	Gu et al.			
	6,013,982	January 11, 2000	Thompson et al.			
	6,087,196	July 11, 2000	Sturm et al.			
	6,091,195	July 18, 2000	Forrest et al.			
	6,097,147	August 1, 2000	Baldo et al.			
	6,198,091	March 6, 2001	Forrest et al.			
	6,278,055	August 21, 2001	Forrest et al.			
	6,294,398	September 25, 2001	Kim et al.			
	6,297,495	October 2, 2001	Bulovic et al.			
	6,303,238	October 16, 2001	Thompson et al.			
	6,333,458	December 25, 2001	Forrest et al.			
	6,337,102	January 8, 2002	Forrest et al.			
	6,352,777	March 5, 2002	Bulovic et al.			
	6,440,769	August 27, 2002	Peumans et al.			
	6,451,415	September 17, 2002	Forrest et al.			
	6,468,819	October 22, 2002	Kim et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	TRANSLATION NO

OTHER DOCUMENTS

EXAMINER INITIAL		AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
	✓	Baldo et al., "Highly Efficient Phosphorescent Emission from Organic Electroluminescent Devices," Nature, vol. 395, 151-154, 1998.
	✓	Baldo et al., "Very High-Efficiency Green Organic Light-Emitting Devices Based on Electrophosphorescence," Appl. Phys. Lett., vol. 75, No. 3, 4-6 (1999)

OIPE JC22 DEC 12 2003 PATENT & TRADEMARK OFFICE

EXAMINER INITIAL		AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
	✓	Adachi et al., "Nearly 100% Internal Phosphorescent Efficiency In An Organic Light Emitting Device," J. Appl. Phys., 90, 5048 (2001)
	✓	Parthasarathy et al., "Lithium Doping of Semiconducting Organic Charge Transport Materials," J. Appl. Phys. 89, 4986 (2001)
	✓	Huang et al., "Low-Voltage Organic Electroluminescent Devices Using Pin Structures," Appl. Phys. Lett. 80, 139 (2002)
		U.S. Patent Application Serial No. 10/173,682 to Forrest et al., filed on June 18, 2002.
		U.S. Patent Application Serial No. 09/931,948 to Forrest et al., filed on August 20, 2001
		U.S. Patent Application Serial No. 10/233,470 to Shtein et al., filed on September 4, 2002

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.